

FIG. 1

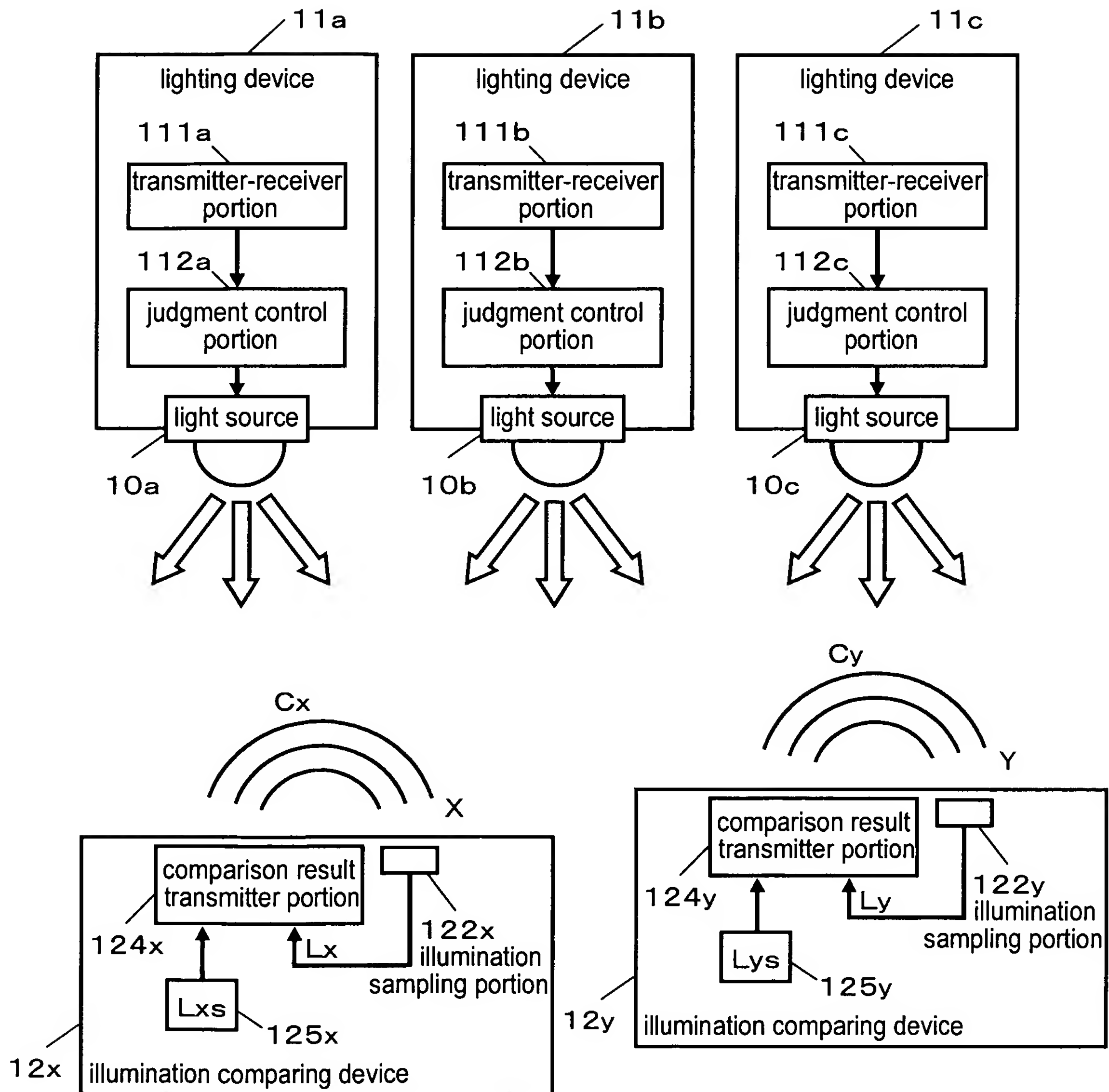


FIG. 2

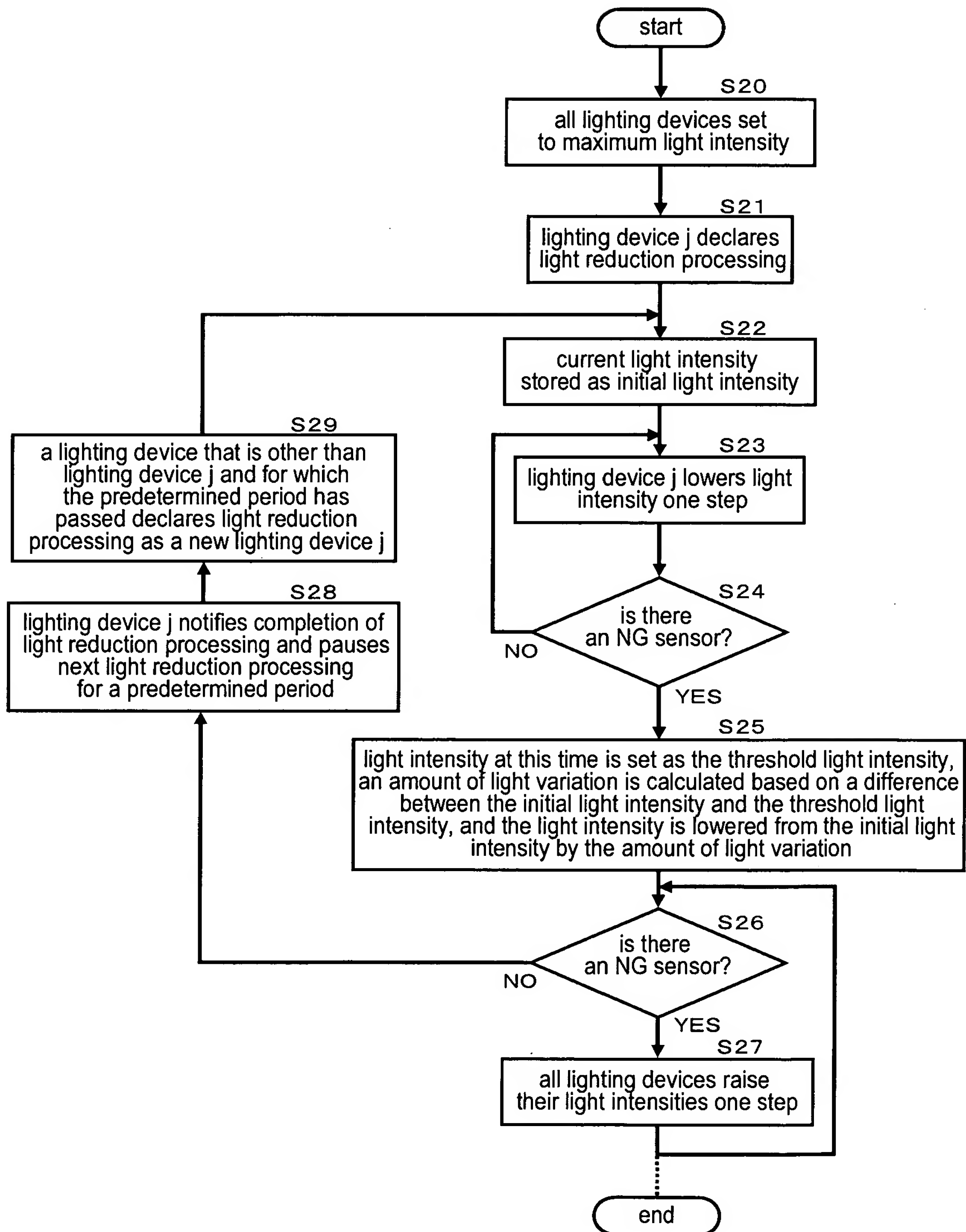


FIG. 3

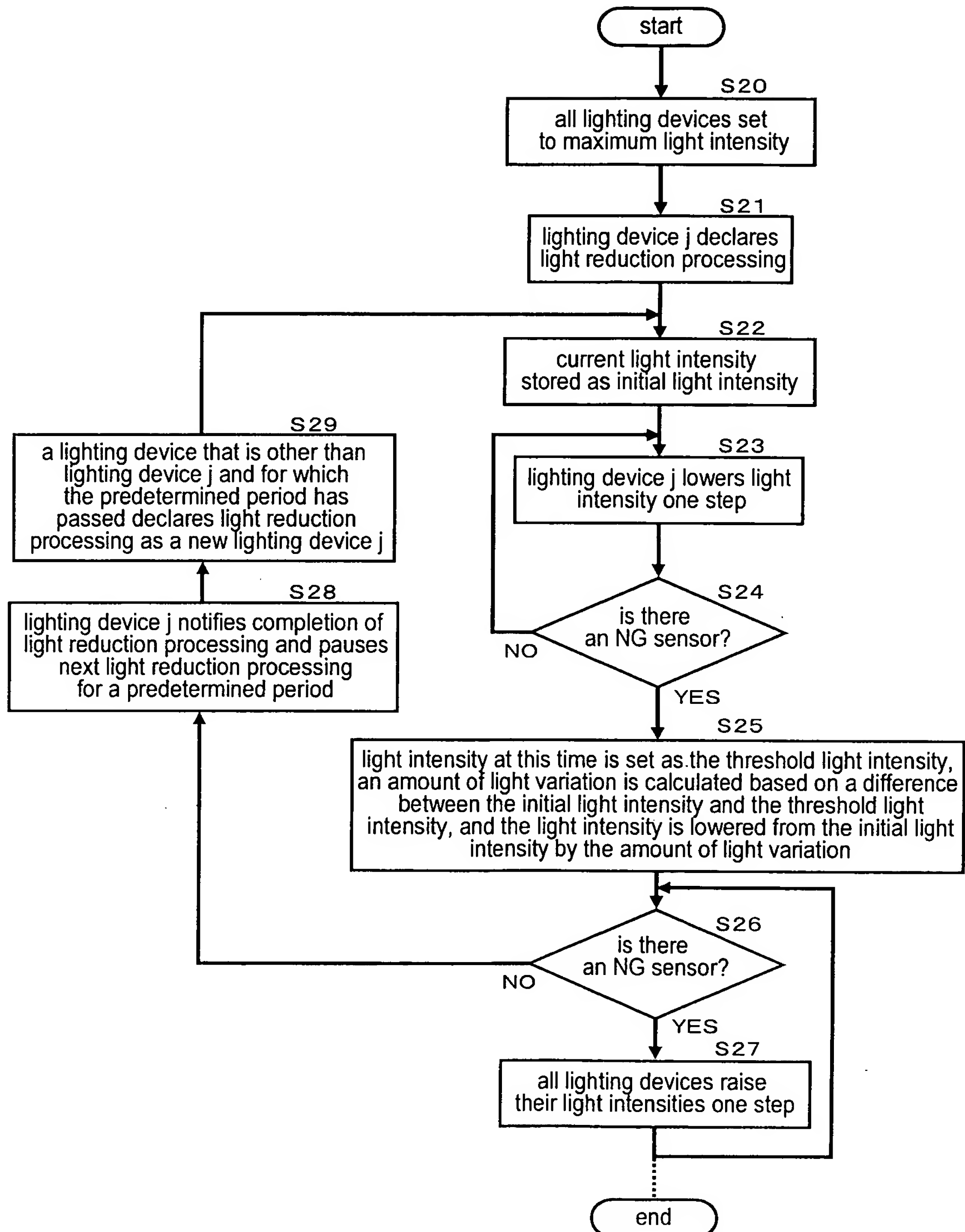


FIG. 4

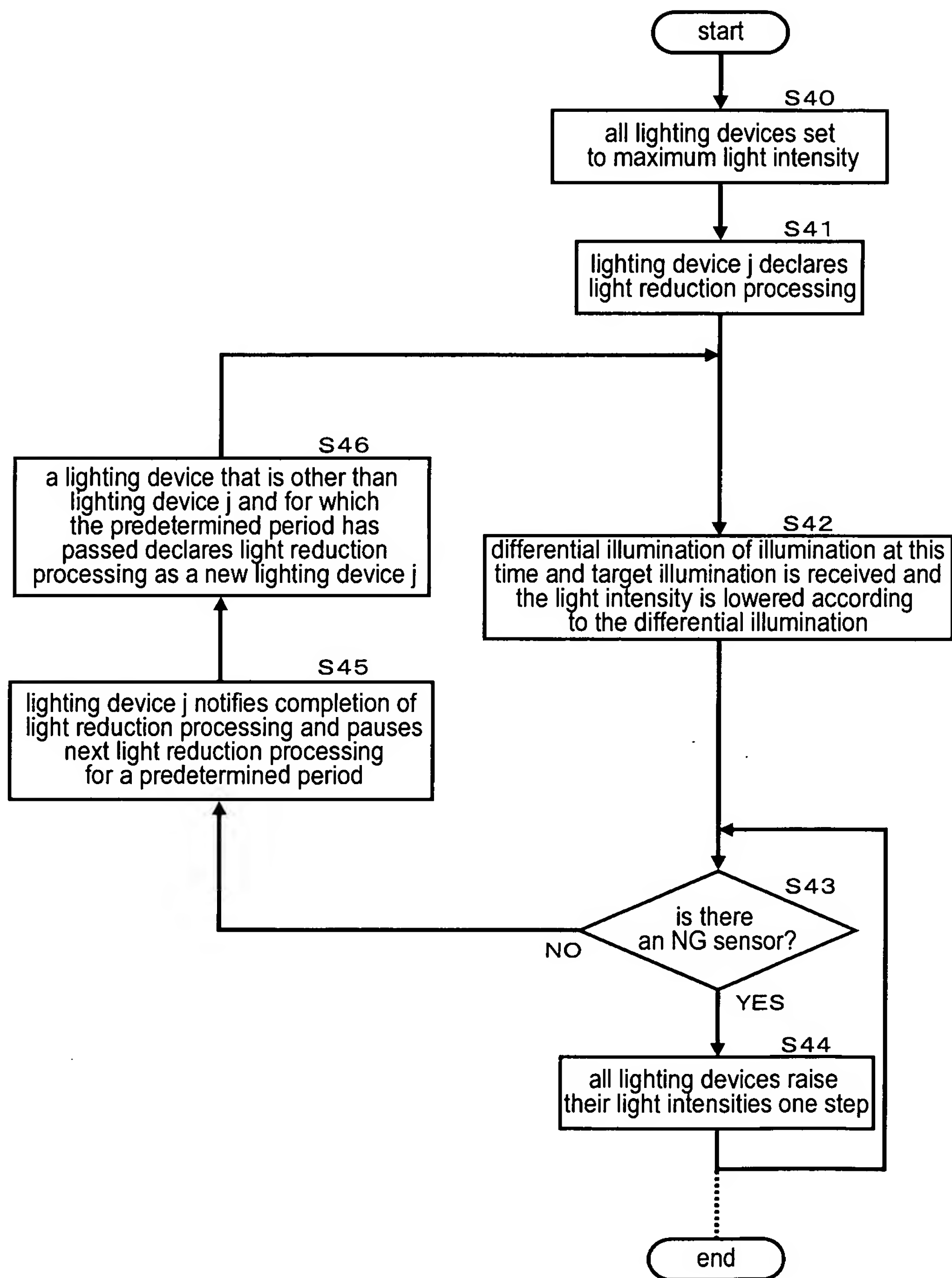


FIG. 5

| light intensity of lighting device j | evaluation value of illumination difference |
|-----------------------------------------|------------------------------------------------|
| 200 | -37 |
| 1000 | 48 |
| 300 | -22 |
| 600 | 14 |
| 100 | -35 |
| 400 | -8 |
| 500 | -2 |
| 900 | 43 |
| 700 | 18 |
| 800 | 33 |
| 200 | -18 |
| ~ | ~ |
| ~ | ~ |
| ~ | ~ |
| ~ | ~ |

FIG. 6

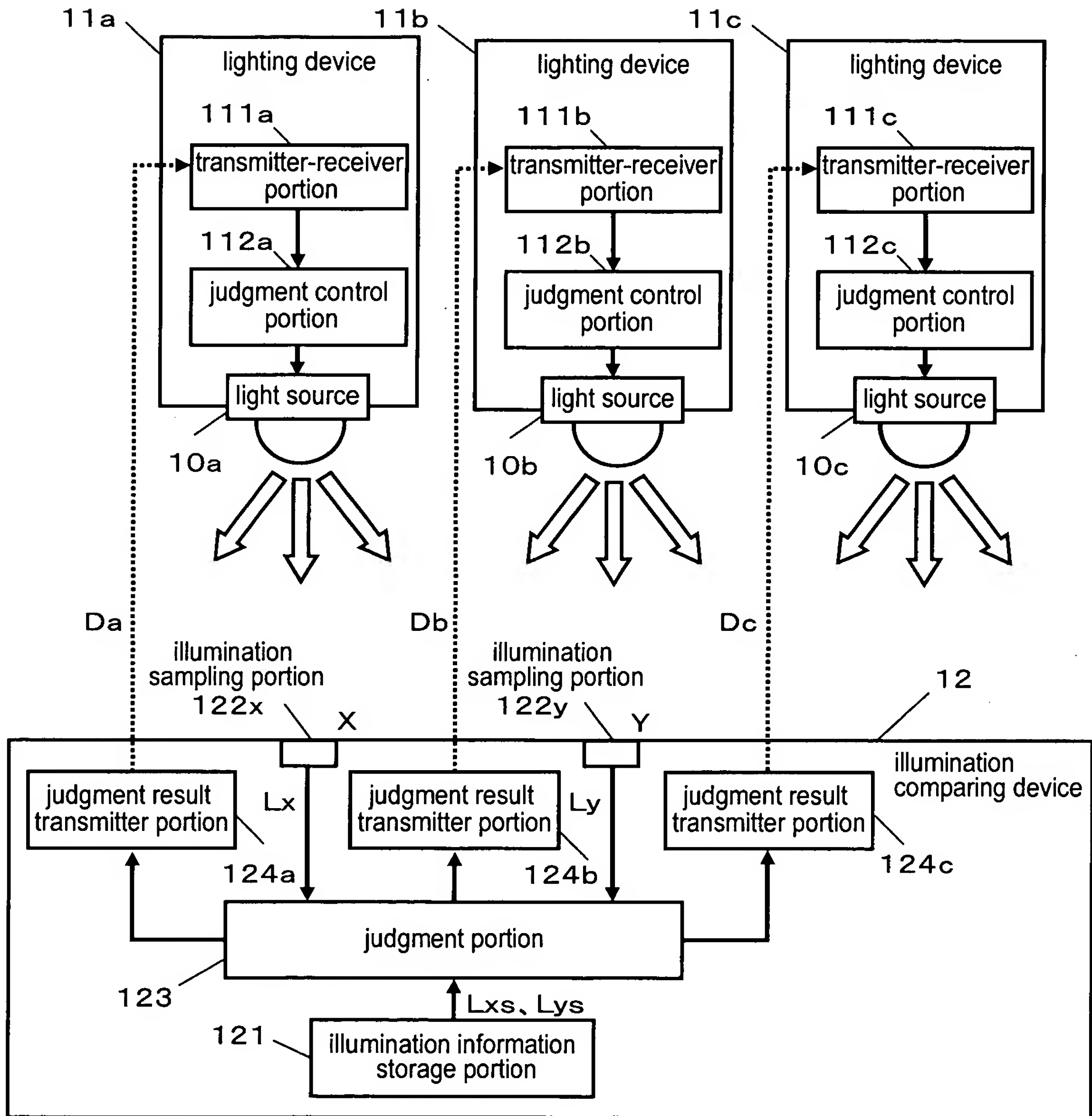


FIG. 7

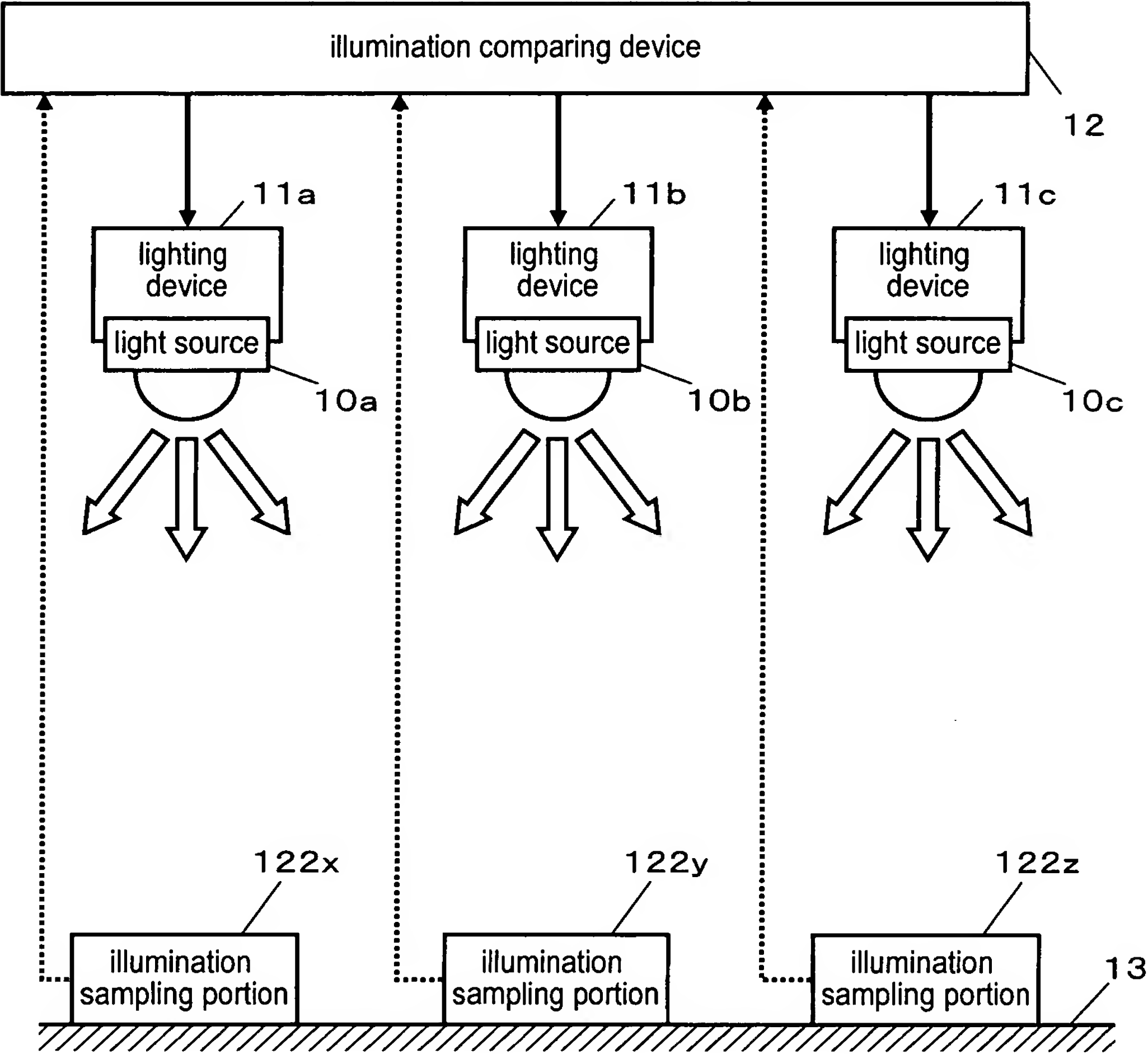


FIG. 8

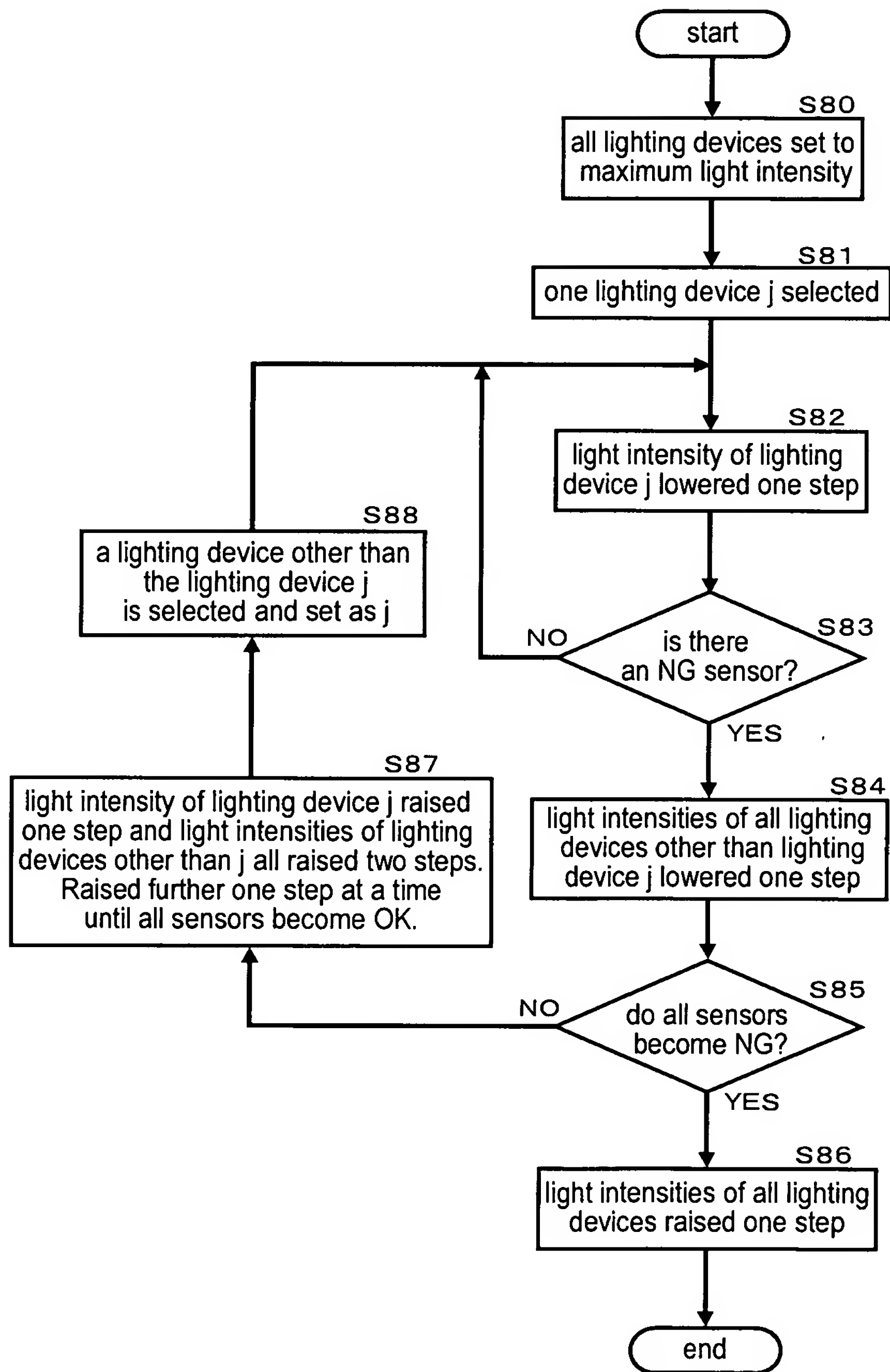


FIG. 9

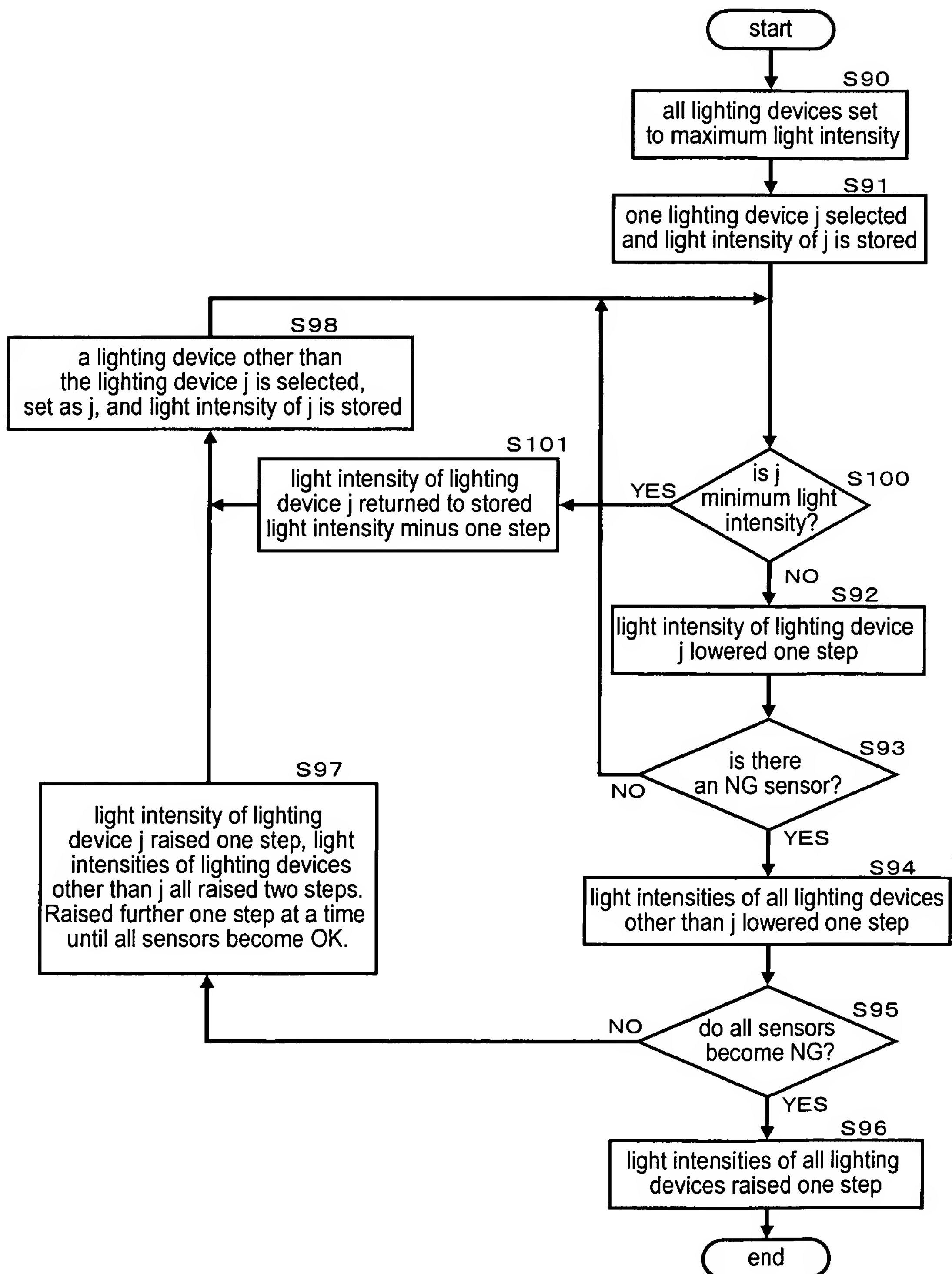


FIG. 10

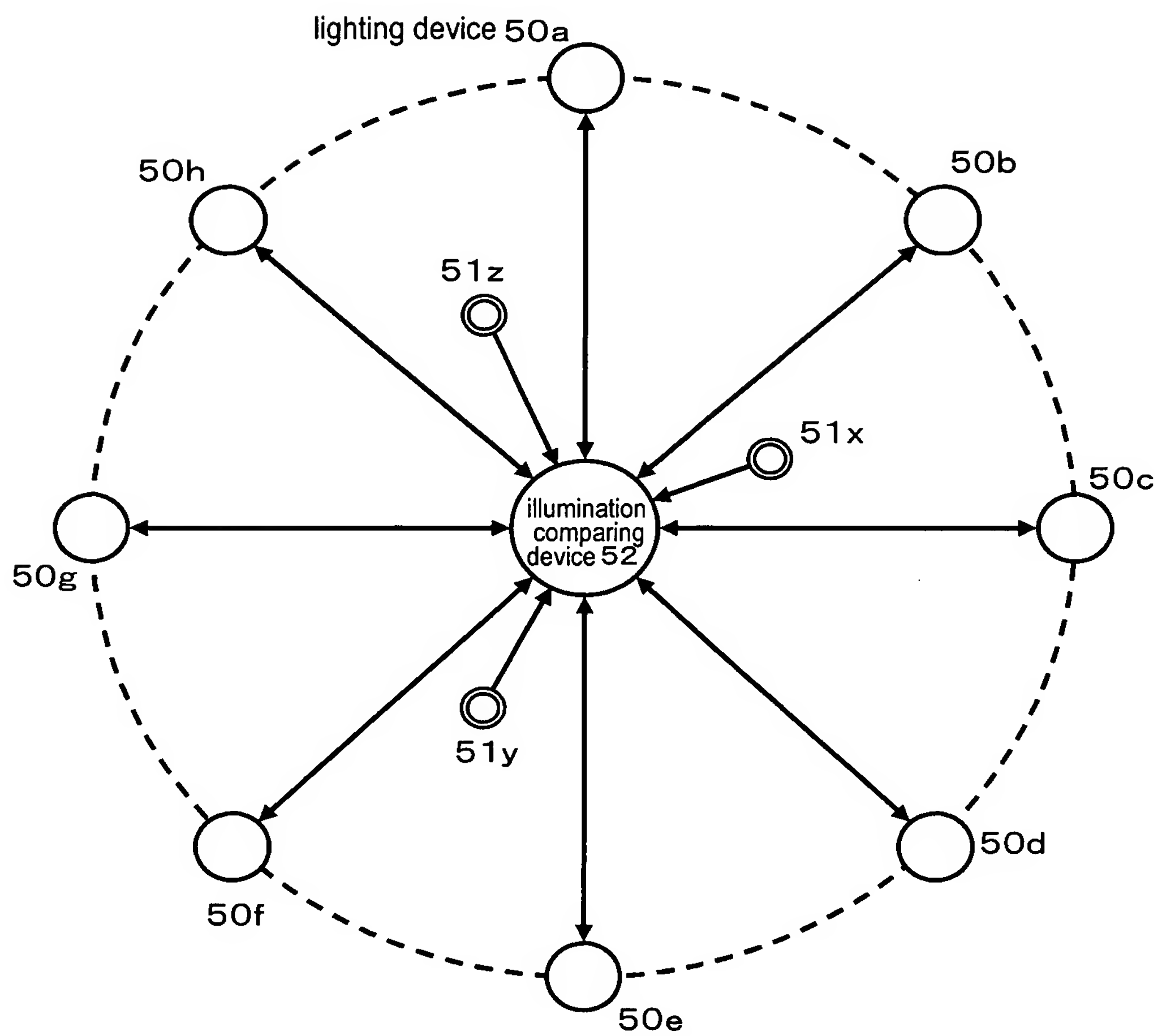
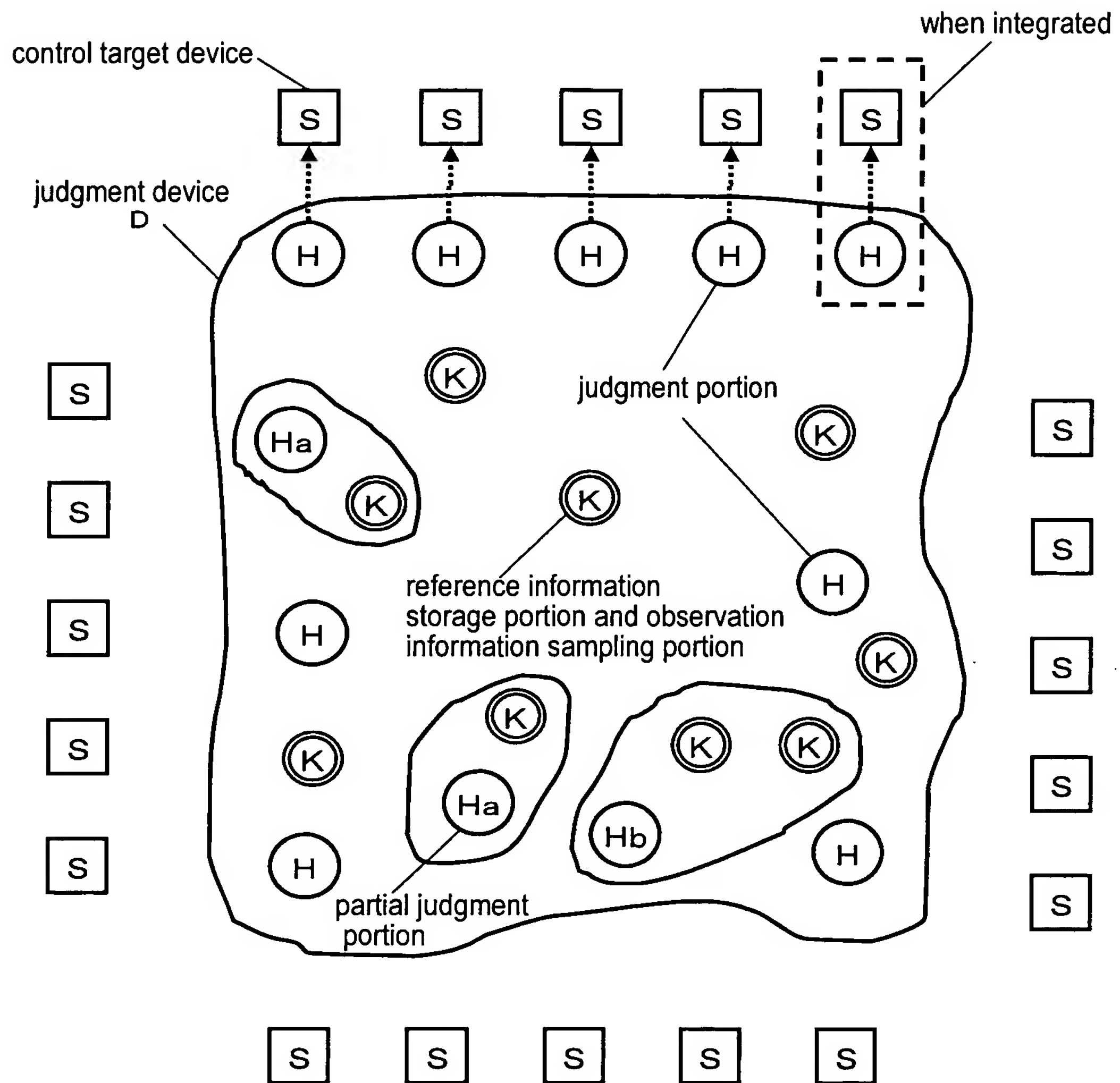


FIG. 11



List of Reference Numerals in Drawings

| | |
|------------------|------------------------------------------------------------------------------------|
| 10a, 10b, 10c | light source |
| 11a, 11b, 11c | lighting device |
| 12x, 12y | illumination comparing device |
| 111a, 111b, 111c | transmitter-receiver portion |
| 112a, 112b, 112c | judgment control portion |
| 124x, 124y | comparison result transmitter portion |
| 125x, 125y | illumination information storage portion |
| 121 | illumination information storage portion |
| 122x, 122y | illumination sampling portion |
| 123 | judgment portion |
| 124a, 124b, 124c | judgment result transmitter portion |
| 50a to 50h | lighting device |
| 51x to 50z | illumination sampling portion |
| 52 | illumination comparing device |
| S | control target device |
| D | judgment device |
| H | judgment portion |
| Ha, Hb | partial judgment portion |
| K | reference information storage portion and observation information sampling portion |